

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)

MAN-WING TANG et al.)

Atty. Docket No. 104561

CONTAMINANT REMOVAL IN)
ENCLOSED SPACES)

jc929 U.S. PRO
10/077302
02/15/02

[Handwritten signature]

SUBMISSION OF INFORMATION IN ACCORDANCE WITH MPEP 609

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Applicant(s) submit herewith documents which they believe may be material to the examination of this application and with respect to which they believe there may be a duty to disclose the existence and contents thereof. These documents are listed on Form PTO-1449 attached hereto.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 CFR 1.97(g)), nor as an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner.

Copies of all listed documents are:

☒ attached hereto.

☐ attached hereto unless provided during the prosecution of the parent application, U.S. Serial No. _____ filed _____

☐ now allowed

☐ and issued as U.S. Patent No. _____ on _____.

Related Applications:

- ☐ In addition to the documents cited in the specification, applicant wishes to point out copending U.S. application Serial No. _____ filed on _____.
- ☐ This copending application relates to _____.
- ☐ The inventive entity is the same.

The owner of the above applications is the same.

Initialing of each document after its consideration by the Examiner is now respectfully requested in this matter.

Respectfully submitted,



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Dated: Feb. 15, 2002

MG/gm

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev 2-32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO.:	SERIAL NO.:
	104561	
	APPLICANT:	
	Man-Wing Tang et al.	
FILING DATE:	GROUP ART UNIT:	

Jc929 U.S. PTO
 10/07/302
 02/15/02

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		US 4,401,556 B1	08/83	Bezman et al.	208	111	04/12/82
		US 4,830,643 B1	05/89	Sassa et al.	055	316	07/13/88
		US 4,869,803 B1	09/89	Ward	208	046	05/23/88
		US 4,886,769 B1	12/89	Kuma et al.	502	062	06/10/88
		US 5,518,977 B1	05/96	Dunne et al.	502	068	06/05/95
		US 5,585,145 B1	12/96	Maier-Laxhuber et al.	427	380	02/17/95
		US 5,593,482 B1	01/97	Dauber et al.	096	135	04/07/92
		US 5,650,221 B1	07/97	Belding et al.	442	417	07/06/95
		US 5,702,503 B1	12/97	Tse Tang	095	045	06/03/94
		US 5,911,937 B1	06/99	Hekal	264	255	03/05/96
		US 6,130,263 B1	10/00	Hekal	521	050	03/05/97
		US 6,214,095 B1	04/01	Logan et al.	096	147	07/06/99
		US 6,238,467 B1	05/01	Azarian et al.	096	135	09/24/99

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUBCLASS	TRANSLATION	
								YES	NO
		SU 1763000 A1	09/92	USSR	Fedorov et al.			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Article "The Effect of Vapor Phase Chemicals on Head/Disk Interface Tribology" by M.S. Jesh and P.R. Segar, <i>Tribology Transactions</i> , Vol. 42 (1999), 2, pages 310-316.
		<i>Atlas of Zeolite Structure Types</i> by W.M. Meier and D.H. Olson, issued by the Structure Commission of the International Zeolite Association, (1987), pages 53-54 and 91-92.
EXAMINER		DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.